Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Thursday 25 Feb 2021 until 23:59 on Friday 26 Feb 2021

Forecast Issued on Thursday 25 Feb 2021 at 00:11

Confidence: The main uncertainty relates to the extent of low cloud through the period, especially through the weekend. High confidence for a period of lighter winds from Friday.

Headline for Thursday 25 Feb 2021: A dry day with plenty of sunshine. Breezy on the tops.

Mountain weather hazards on Thursday 25 Feb 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability					
10%	<05%	10%	10%	00%	00%

Forecast for Thursday 25 Feb 2021

Weather: Patchy rain or drizzle continuing for a few hours after midnight before clearing southeast. A dry, clear start with light winds at low levels and some pleasant morning sunshine. Cloud building at time through the day but this likely to remain above the summits. Skies clearing again through afternoon and evening.

Chance of cloud free mountain/hill tops above 600m: 90%.

Visibility: No issues.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 25 Feb 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/23 SW	20/26 SW	21/29 W	19/27 W	14/20 W	12/17 W	12/17 SW
300	13/18 SW	13/19 SW	14/21 W	15/23 W	10/17 W	8/12 SW	7/12 SW
Valley	8/19 W	9/18 SW	11/22 W	11/22 W	7/16 W	4/10 SW	3/9 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-2	2/-3	3/-2	3/-2	2/-3	1/-4	1/-4
300	6/2	5/1	6/2	6/2	4/1	4/0	2/-1
Valley	7/4	6/3	7/4	7/4	5/2	3/2	2/0
Freezing Level*	900m	800m	900m	900m	700m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds will still be strong enough to bring a low risk of severe chill.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Wed 24 Feb 2021	0mm	0mm	0mm

Forecast for Friday 26 Feb 2021

Weather: A chilly start under mainly clear skies although some areas of low level cloud are possible through morning. Sunny through the bulk of the day with a clear evening. Light winds.

Maximum wind: Westerly 10-15mph.

Chance of cloud free mountain/hill tops above 600m: 50% soon improving 95%.

Visibility: Some mist of fog may develop in the valleys through morning and again through late evening. Away from these, no issues are expected.

Temperature: **Valleys:** 0-2C rising 8 to 10C.
At 600m: 1C early and late, rising 4 or 5C through the day.
Freezing level: Above summits.

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